

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Malone Operator Well No.: Malone #1 80308

LOCATION: Elevation: 1022' Quadrangle: Shultz
District: Jefferson County: Pleasants
Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL X GAS _____

Company: WVDEP Plugging
601 57th Street
Charleston, WV 25301

Coal Operator or Owner _____

Coal Operator or Owner _____

Agent: James Martin

Permit Issued Date: 8/8/2012

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Office of Oil & Gas
JAN 31 2013

AFFIDAVIT

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA,
County of Wood ss:

Randy Dustin and Daniel Duckworth being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Dave Gilbert Oil and Gas Inspector representing the Director, say that said work was commenced on the 14th day of August, 2012, and that the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	315	190		
Cement			8" 38 feet	Undetermined
Cement	125	Surface		
Well T.D. 315'	Gel Between cement plugs			
Erect a	Monument	With the	API attached	

Description of monument: to well w/the API number attached and that the work of plugging and filling said well was completed on the 25th day of September, 2012.

And further deponents saith not. _____

Sworn and subscribe before me this _____ day of _____, 19____
My commission expires: _____

Notary Public
Oil and Gas Inspector: Dave Gilbert 1/25/2013

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

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Farm name: R. Clarkson Operator Well No.: 2

LOCATION: Elevation: 1385' Quadrangle: Thornton
District: Nestorville County: Taylor
Latitude: 2.960 Feet South of 39 Deg. 20 Min. 00 Sec.
Longitude: 7.200 Feet West of 79 Deg. 52 Min. 30 Sec.

Well Type: OIL GAS X

Company: Texas Keystone, Inc.
560 Epsilon Drive
Pittsburgh, PA 15238-2837

Coal Operator Eastern Associated Coal Corp.
or Owner P.O. Box 1233
Charleston, WV 25324

Agent: Jon Farmer

Coal Operator HCR Holdings, LLC
or Owner 701 Market Street, Suite 770
St Louis, MO 63101

Permit Issued Date: 5/14/2009

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Taylor ss:

[Signature] and [Signature] being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 8th day of February, 2010, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
13 3/8" Cond.	Surface	42'	None	42'
9 5/8" Surf.	Surface	462'	None	462'
7" OD Inter.	Surface	1137'	None	1137'
Type 1 cmnt	Surface	10'		
6% Gel	10'	1084'		
Type 1 cmnt	1084'	1460'		
6% Gel	1460'	1540'		
Type 1 cmnt	1540'	1690'		
6% Gel	1690'	2080'		
Type 1 cmnt	2080'	2320'		
6% Gel	2320'	2800'		
Type 1 cmnt	2800'	3140'		
6% Gel	3140'	3630'		
Type 1 cmnt	3630'	3830' (TD)		

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WV Department of
Environmental Protection

Description of monument: Weld Cap on top of 7" csg - 30" above grnd - ID on cap and that the work of plugging and filling said well was completed on the 9th day of February, 2010.

And further deponents saith not.

David Stanley

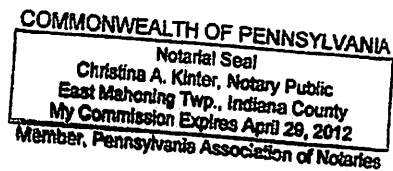
David Stanley

Sworn and subscribe before me this 10th day of February, 2010

My commission expires: April 29, 2012

Christina A. Kinter

Notary Public



Affidavit reviewed by the Office of Oil and Gas:

Title:

Superintendent
Manager

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JAN 28 2013

WV Department of
Environmental Protection

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

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Farm name: Hylda Lyons Operator Well No.: H #1
LOCATION: Elevation: 1492.57 Quadrangle: Philippi
District: Elk County: Barbour
Latitude: 8750' Feet South of 39 Deg. 12 Min. 30 Sec.
Longitude: 4500 Feet West of 80 Deg. 05 Min. 00 Sec.

Well Type: OIL GAS x

Company	<u>GeoMet Operating Co, Inc.</u>	Coal Operator	<u>Arch Coal</u>
	<u>5336 Stadium Trace Parkway, 206</u>	or Owner	<u>99 Edmiston Way</u>
	<u>Birmingham, AL 35242</u>		<u>Buckhannon, WV 26201</u>
Agent	<u>Joe McCourt</u>	Coal Operator	<u>Hilda S. Lyons</u>
		or Owner	<u>402 Locust Avenue</u>
Permit Issued Date	<u>12/6/2006</u>		<u>Philippi, WV 26416</u>

AFFIDAVIT

STATE OF ~~WEST~~ VIRGINIA,
County of TAZEWELL ss:

Scott Myers and Jeff Cooper being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 13th day of December, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Class A Cement	720	Surface	None	7" 26 ppf from 600' to surface

Description of monument: 4 1/2 casing, cemented 10' in well & 4' out w placard w Company name, API, & Plug Date and that the work of plugging and filling said well was completed on the 14th day of December, 2012.

And further deponents saith not.

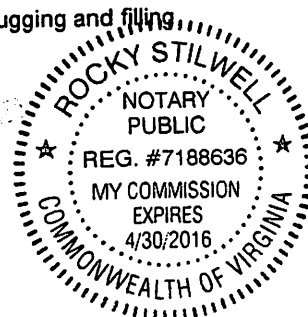
Sworn and subscribe before me this 10th day of JANUARY, 2013

My commission expires: 4-30-2016

Rocky Stilwell
Notary Public

Affidavit reviewed by the Office of Oil and Gas: JAMC Court

Title: 1-11-13



AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address
CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address
JEFFREY MICHAEL
Lease or Property Owner
P.O BOX 211 MANNINGTON, WV 26582
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address
GLOVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5259
Well No.
MICHAEL, JEFFERY
Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

DELBERT MOORE and **KEVIN WRIGHT** being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 31st day of October, 2012 and that the well was plugged in the following manner:

Sand or Zone Record	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Formation				
Removed all 2 3/8" tubing from the surface to 2783'. Cleaned 4 1/4" hole through existing 5 1/2" casing from the surface to 2793'. Removed 5 1/2" casing from the surface to 1887'. Left 553' of 5 1/2" casing in the hole from 1887' to 2440'. Cut remaining 5 1/2" casing at 1997'. Cemented bottom hole from 2793' back to 1887' with 185 sacks of Class A Cement. Removed 7" casing from the surface to 1145'. Left 740' of 7" casing in the hole from 1145' to 1885'. Cut remaining 7" casing at the following depths; 1785', 1685', 1585', 1502', 1402', 1302' and 1205'. Cleaned 9 7/8" hole from the surface to 1145'. Cleaned 6 1/4" hole from 1145' to top of bottom hole plug at 1887'. Cleaned 9 7/8" hole through Pittsburgh Coal (962' to 970'). Left 20' of 16" conductor pipe in the hole from 20' to surface.	16" Conductor	0'	20'	
		7" Casing	1145'	740'
		5 1/2" Casing	1887'	553'
		2 3/8" Tubing	2783'	0'
<u>Cemented hole from 2783' back to surface as follows:</u> From 2793' to 1887' with 185 sacks of Class A Cement. From 1887' to 1170' with 100 sacks of SuperLite Cement. From 1170' to 862' with 160 sacks of Thixotropic Cement with dye. From 862' to surface with 562 sacks of SuperLite Cement. A total of 1007 sacks of cement were used to fill the hole from 2793' back to surface. Cement did circulate at the surface.		<div>RECEIVED Office of Oil & Gas JAN 28 2013 WV Department of Environmental Protection</div>		
Coal Seams				
Pittsburgh	(962' - 970')			
		Description of Monument 77' of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

and that the work of plugging and filling said well was completed on the 20th day of December, 2012

And further deponents saith not.

Delbert Moore
Delbert Moore

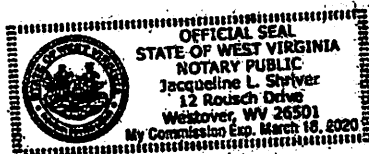
Kevin S. Wright
Kevin S. Wright

Sworn to and subscribed before me this 14th day of January 2013

Jacqueline L. Shriver
Notary Public

My commission expires:

March 18, 2020



Permit No. 47-049-00876-P
Well No. 5259

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address
CONSOLIDATION COAL CO.
Coal Operator or Owner
1 BRIDGE STREET MONONGAH, WV 26554
Address
JEFFREY MICHAEL
Lease or Property Owner
P.O BOX 211 MANNINGTON, WV 26582
Address

CONSOLIDATION COAL CO.
Name of Well Operator
1 BRIDGE STREET MONONGAH, WV 26554
Complete Address
GLOVER GAP 7.5'
Well Location
MANNINGTON
District
MARION
County
5140
Well No.
MICHAEL, JEFFERY
Farm

STATE INSPECTOR SUPERVISING PLUGGING [Signature]

AFFIDAVIT

STATE OF WEST VIRGINIA,
County of MONONGALIA ss:

MIKE MITCHELL and KEVIN WRIGHT being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Consolidation Coal Company well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 13th day of November, 2012 and that the well was plugged in the following manner:

Sand or Zone Record Formation	Filling Material	Casing/Tubing Size	Casing Pulled	Casing Left In
Cleaned 12 1/4" hole from the surface to top of 10 3/4" casing at 203'. Reduced hole to 9 7/8" at 203'. Cleaned 9 7/8" hole from 203' to top of 7" casing at 682'. Reduced hole to 6 1/4" at 682'. Cleaned 6 1/4" hole from 682' to 2215'. Bottom of 7" casing is at 2004'. Tagged plug at 2215'. Cut 7" casing at the following depths; 1904', 1804', 1704', 1604', 1504 and 1404'. Cemented bottom hole from 2215' to 1657' with 85 sacks of 35/65 Poz Mix Cement. Removed 7" casing with extreme difficulty from 682' to 1359'. Remaining 7" casing could not be removed due to the casing being bonded in the hole. Cleaned 9 7/8" hole to top of 8 5/8" casing at 1167'. 8 5/8" casing could not be removed due to a cement bond. Multistring cut 7" and 8 5/8" casings at 1430'. Left an unknown amount of 8 5/8" casing in the hole from 1167' to an unknown depth. Cut remaining 8 5/8" casing at 1350', 1275' and 1205'. Left 40' of 10 3/4" casing in the hole from 203' to 243'. Cleaned 9 7/8" hole through Pittsburgh Coal (1048' to 1056'). Left 12' of 16" conductor pipe in the hole from 12' to surface. <u>Cemented hole from 2215' back to surface as follows:</u> From 2215' to 1657' with 85 sacks of 35/65 Poz Mix Cement. From 1657' to 1256' with 77 sacks of SuperLite Cement. From 1256' to 948' with 140 sacks of Thixotropic Cement with dye. From 948' to surface with 456 sacks of SuperLite Cement. A total of 758 sacks of cement were used to fill the hole from 2215' back to surface. Cement did circulate at the surface.	16" Conductor	0'	20'	
		10 3/4" Casing	0'	40'
		8 5/8" Casing	0'	Unknown
		7" Casing	669'	645'
Coal Seams	Description of Monument			
Pittsburgh	(1048' - 1056')	77" of 7" casing w/ company name, well number, permit number and date cemented stated on 7" casing. Well marker will be attached to cement plug at ground level.		

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JAN 28 2013

WV Department of
Environmental Protection

... and that the work of plugging and filling said well was completed on the 20th day of December, 2012

And further deponents saith not.

[Signature]
Mike Mitchell

[Signature]
Kevin S. Wright

Sworn to and subscribed before me this 14 day of January 2013

My commission expires:

March 18, 2020



[Signature]
Notary Public

Permit No. 47-049-02234-P
Well No. 5140

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

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Farm name: JOHNSON, DIANA, ETAL Operator Well No.: 912046
LOCATION: Elevation: 1815' Quadrangle: MORGONTOWN- SOUTH
District: CLINTON County: MONONGALIA
Latitude: 39.5416804 Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude: 79.911182 Feet West of _____ Deg. _____ Min. _____ Sec.

Well Type: OIL _____ GAS X

Company CHESAPEAKE APPALACHIA Coal Operator Kirk E. Phillip Jr
or Owner 940 River View Drive
Morgantown WV 26505
Coal Operator _____
Agent ERIC B. GILLESPIE or Owner Office of Oil & Gas
Permit Issued Date 11-26-2012

AFFIDAVIT

JAN 31 2013

STATE OF WEST VIRGINIA,
County of _____ ss:

Rodney Osborne and Charles Moore being first and second deponents do hereby depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 11th day of Dec, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
SEE ATTACHMENT			550' 4"	4630' 4"
				PERF 1944' (10h)
				1012' (30h)

ALUMINUM PLATE WITH API# , WELL #, PLUG DATE

Description of monument: _____ and that the work of plugging and filling said well was completed on the 31st day of Dec, 2012.

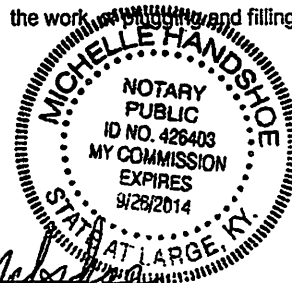
And further deponents saith not.

Sworn and subscribe before me this 7th day of Jan, 2013

My commission expires: 9/26/14

Notary Public

Affidavit reviewed by the Office of Oil and Gas: [Signature] Title: Oil & Gas Inspector



<u>TYPE</u>	<u>FROM</u>	<u>TO</u>
Gel	4968'	0
Cement	4968'	4792'
Cement	4564'	4433'
Cement	4398'	3952'
Cement	3915'	3420'
Cement	2806'	2415'
Cement	1964'	1852'
Cement	1018'	906'
Cement	582'	405'
Cement	105'	0